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PNP

NPN

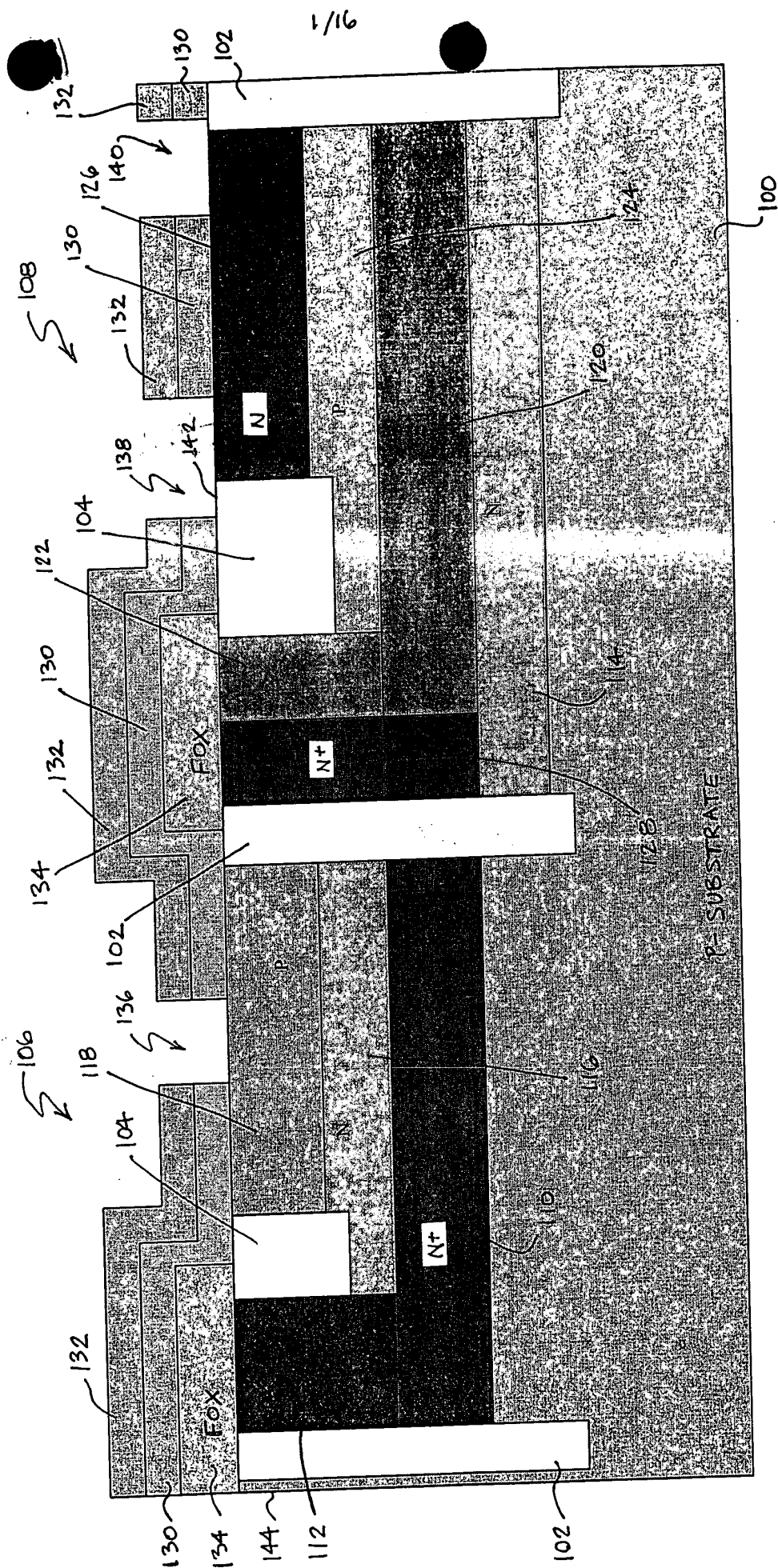


Fig. 1

NPN PNP

202 136 138 202 140

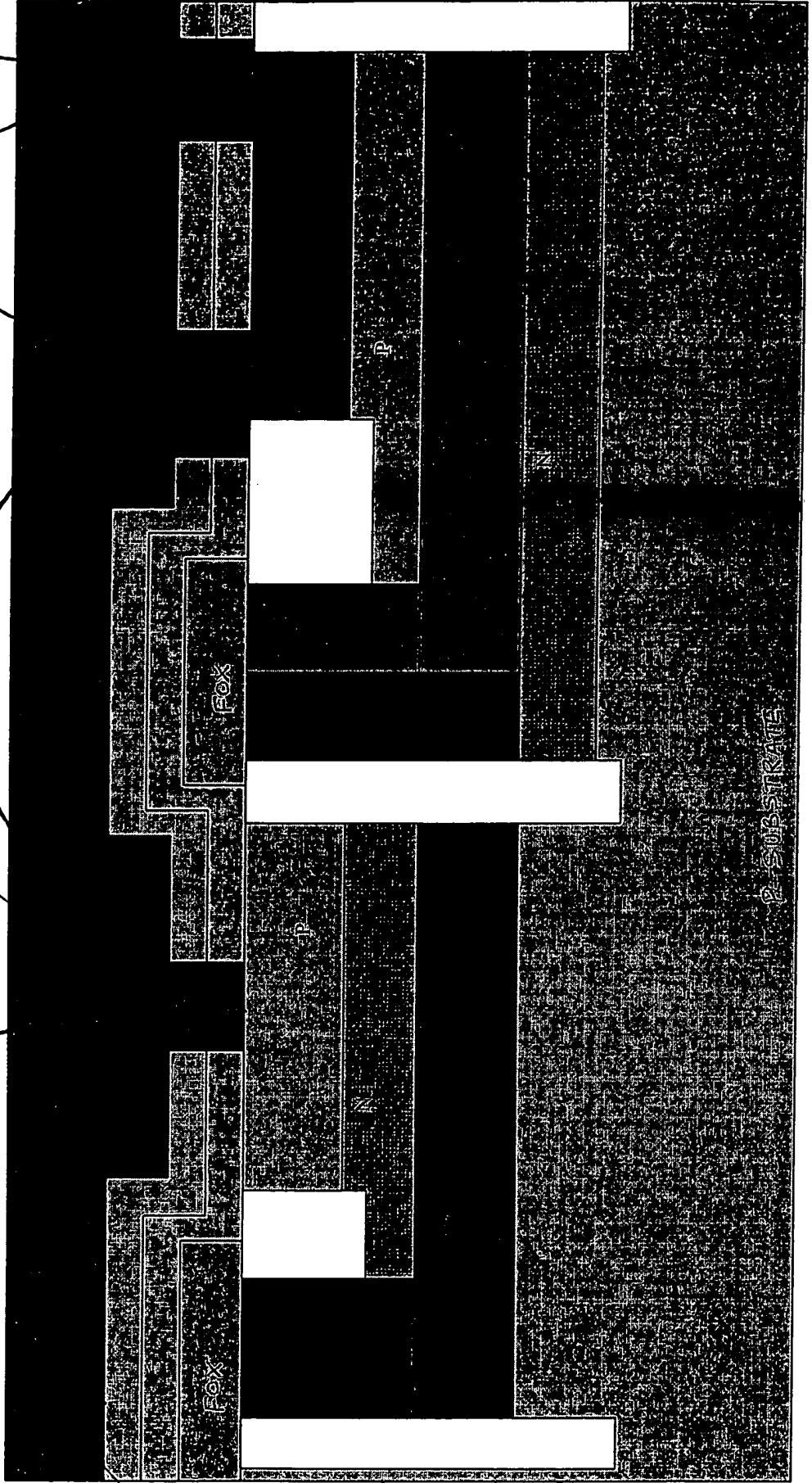


FIG. 2

NPN PNP

106 108

300 200

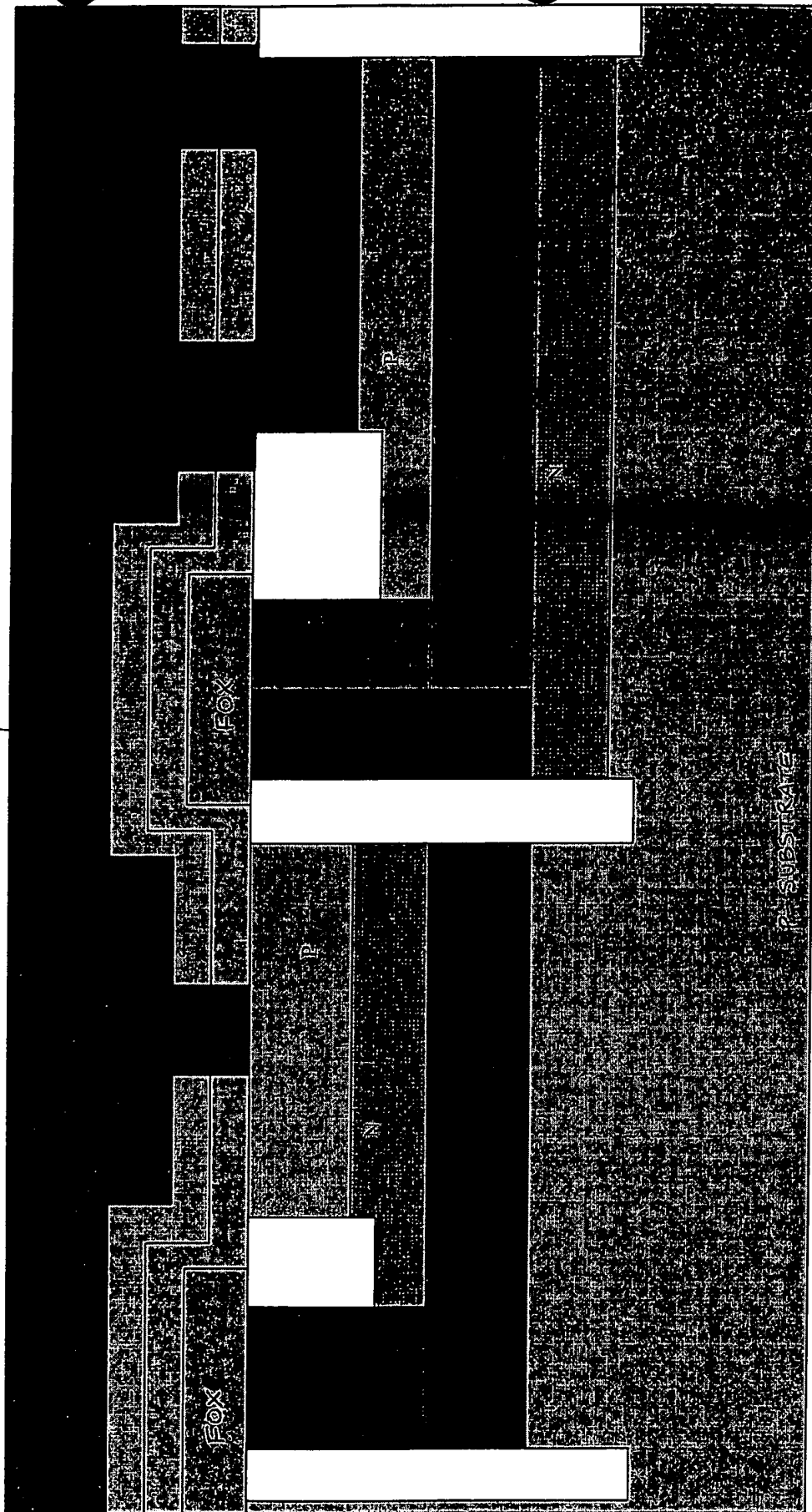


FIG. 3

100614Z 000010Z



Fig. 4

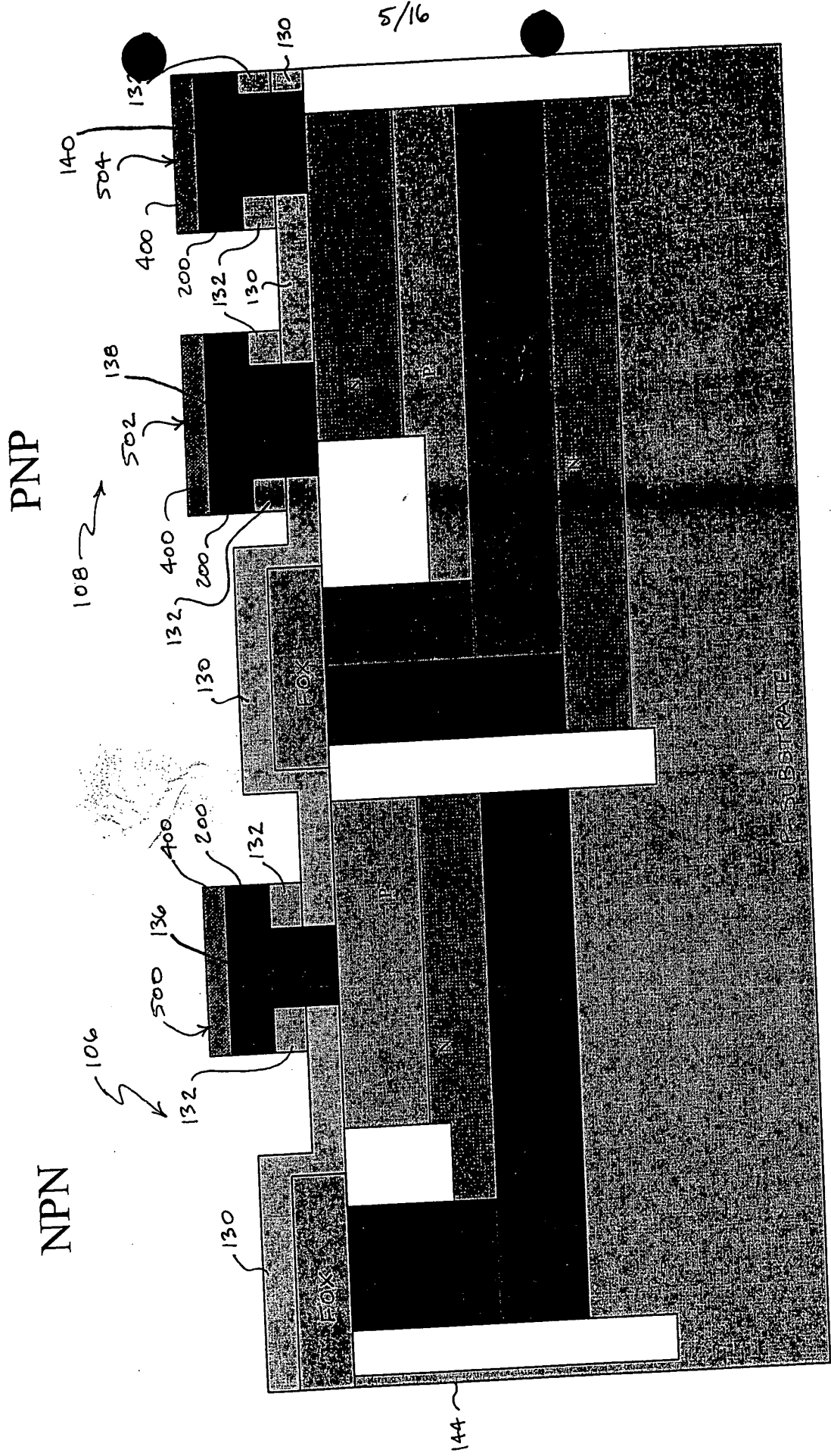


FIG. 5

Case I
NPN

PNP

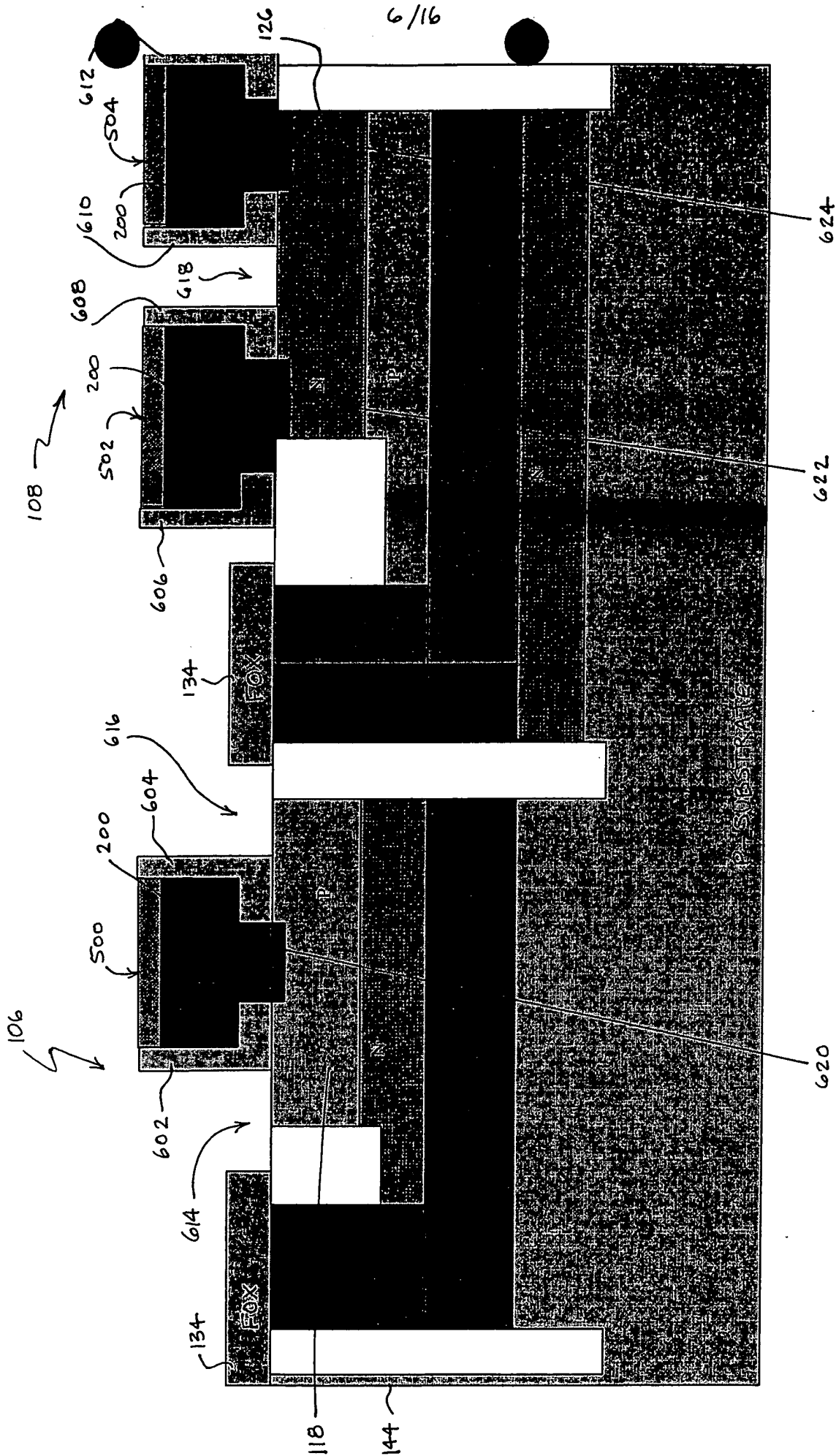


FIG. 6

NPN

PNP

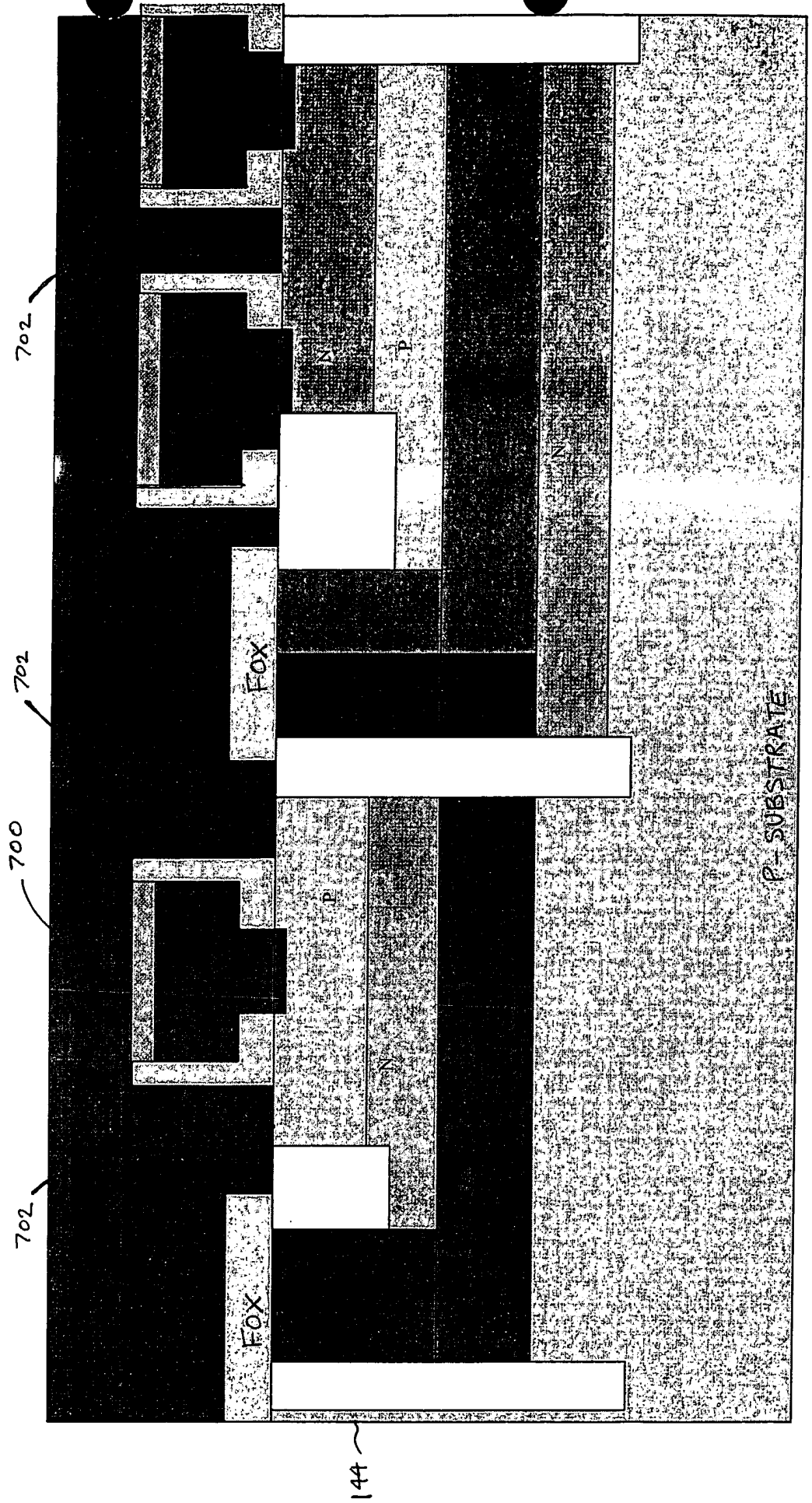


FIG. 7

NPN

PNP

106

700

108

800

800

800

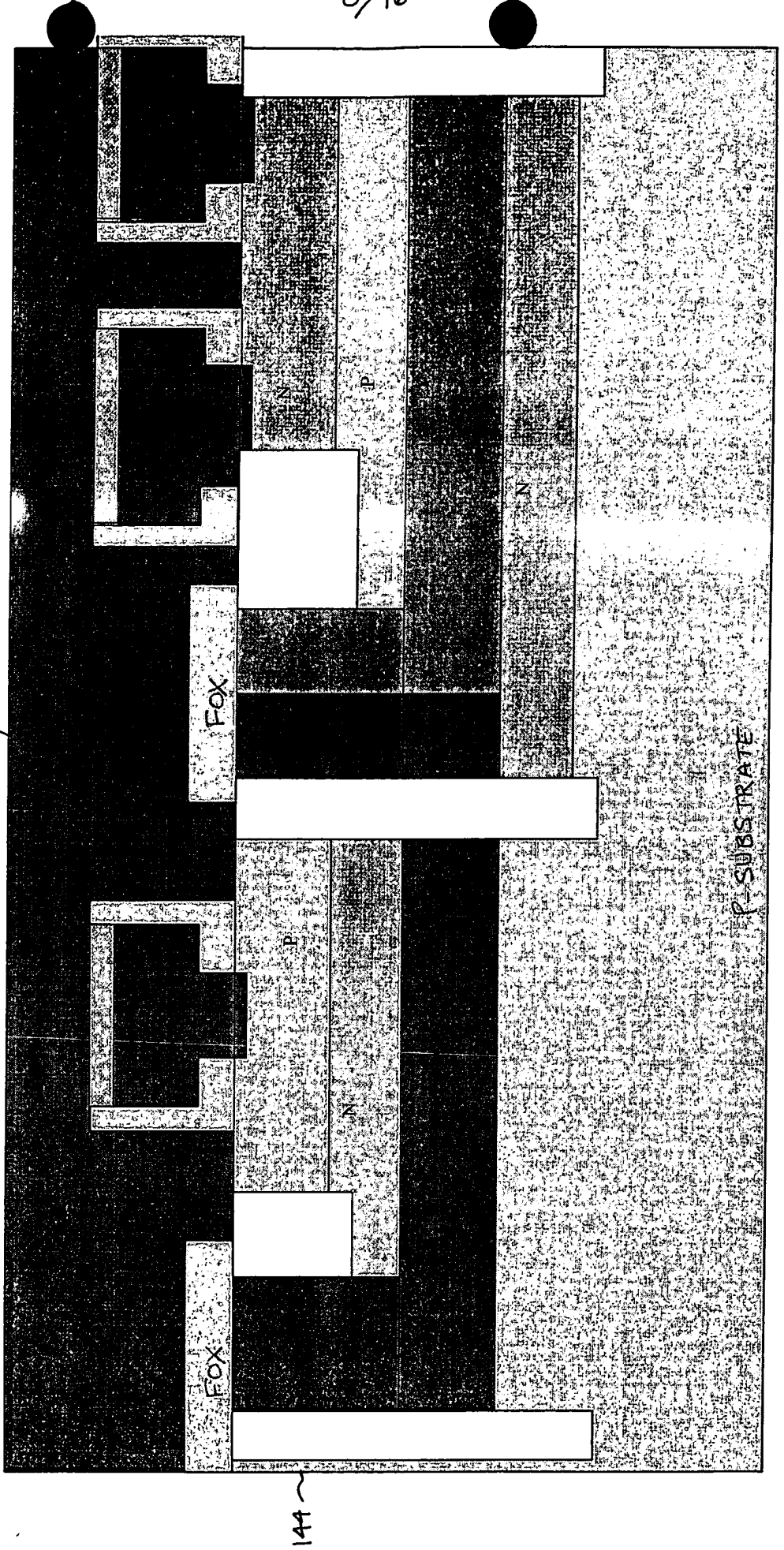
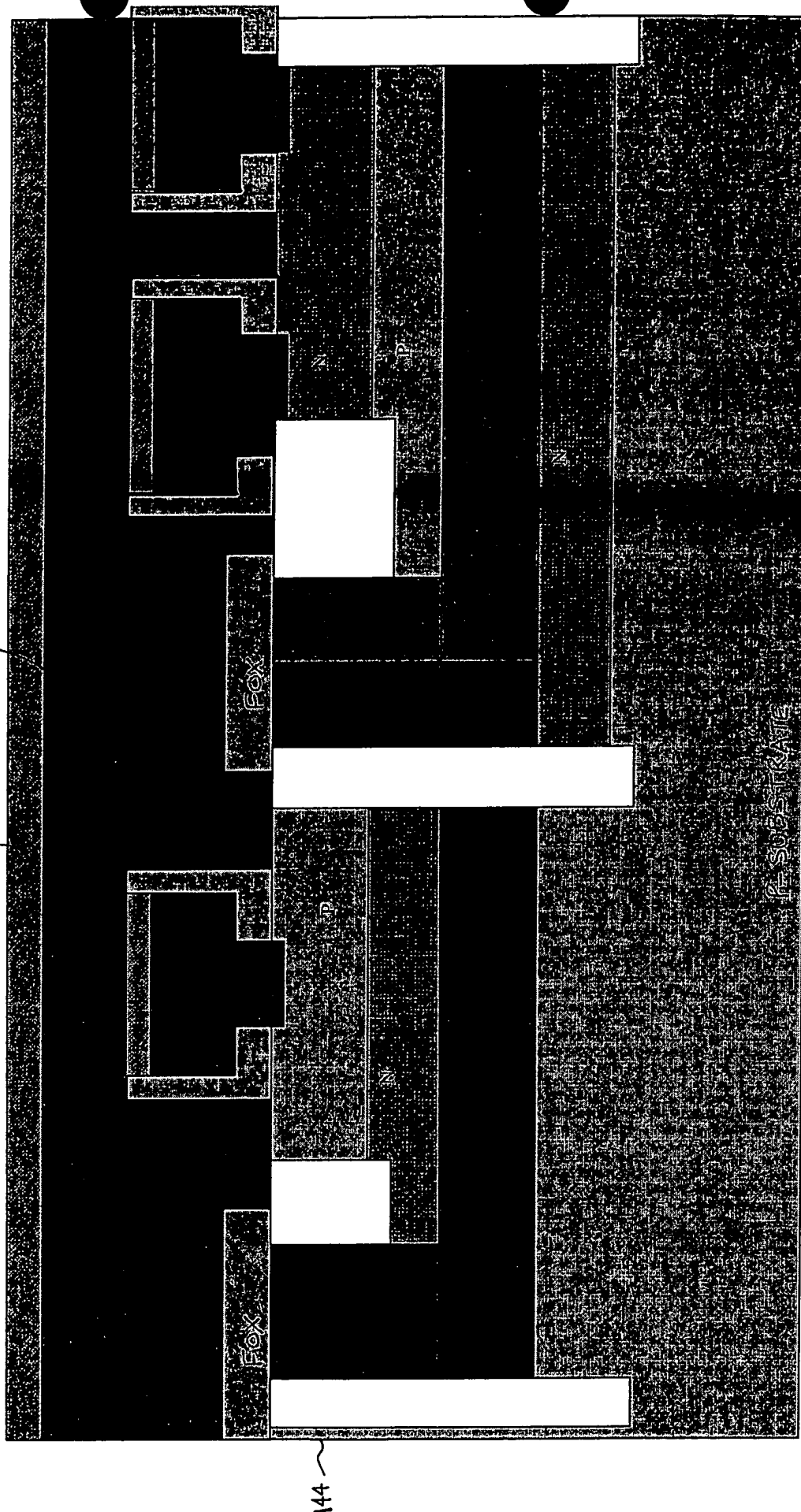


FIG. 8

NPN

PNP

900



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FIG. 9

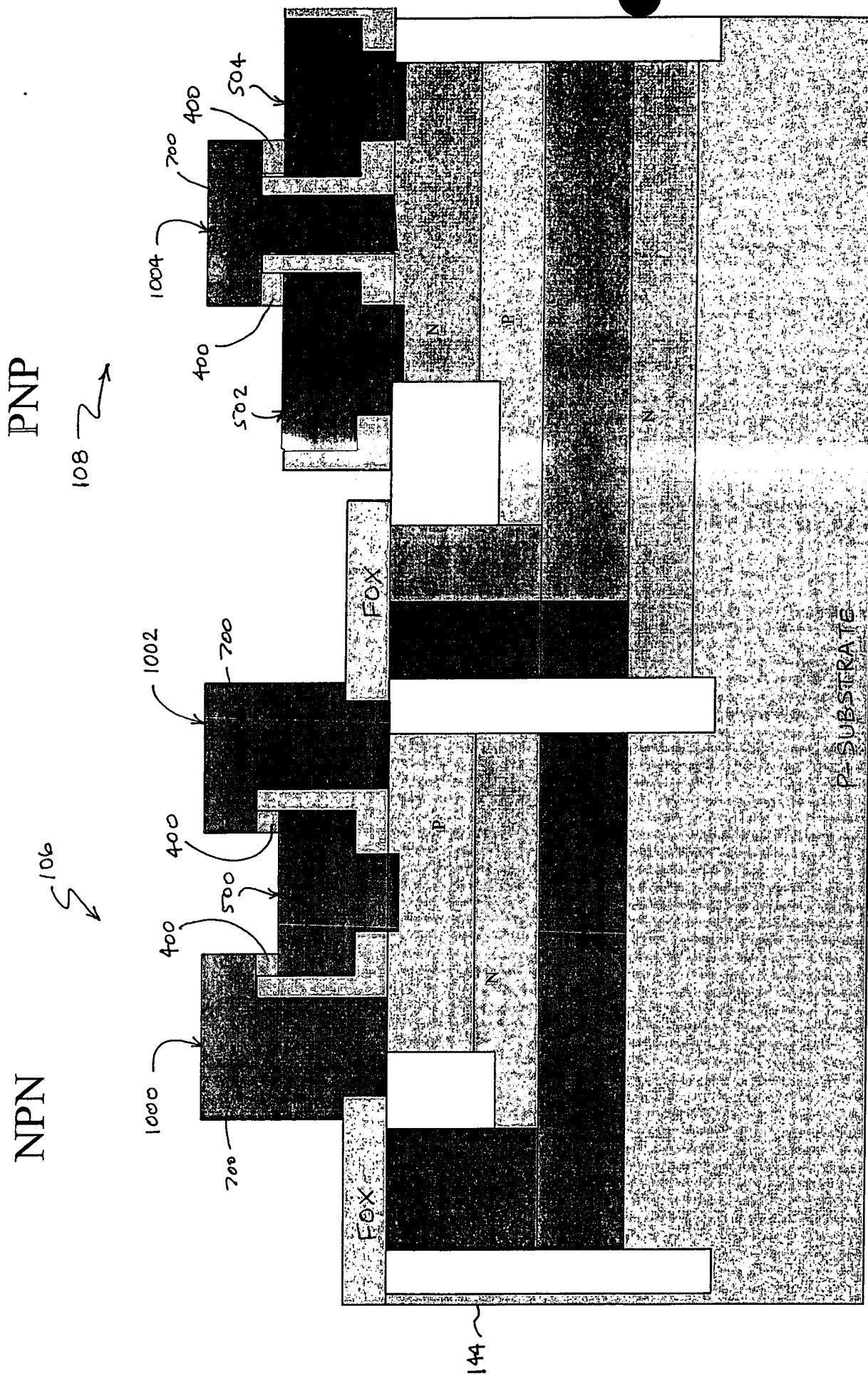


FIG. 11

NPN

PNP

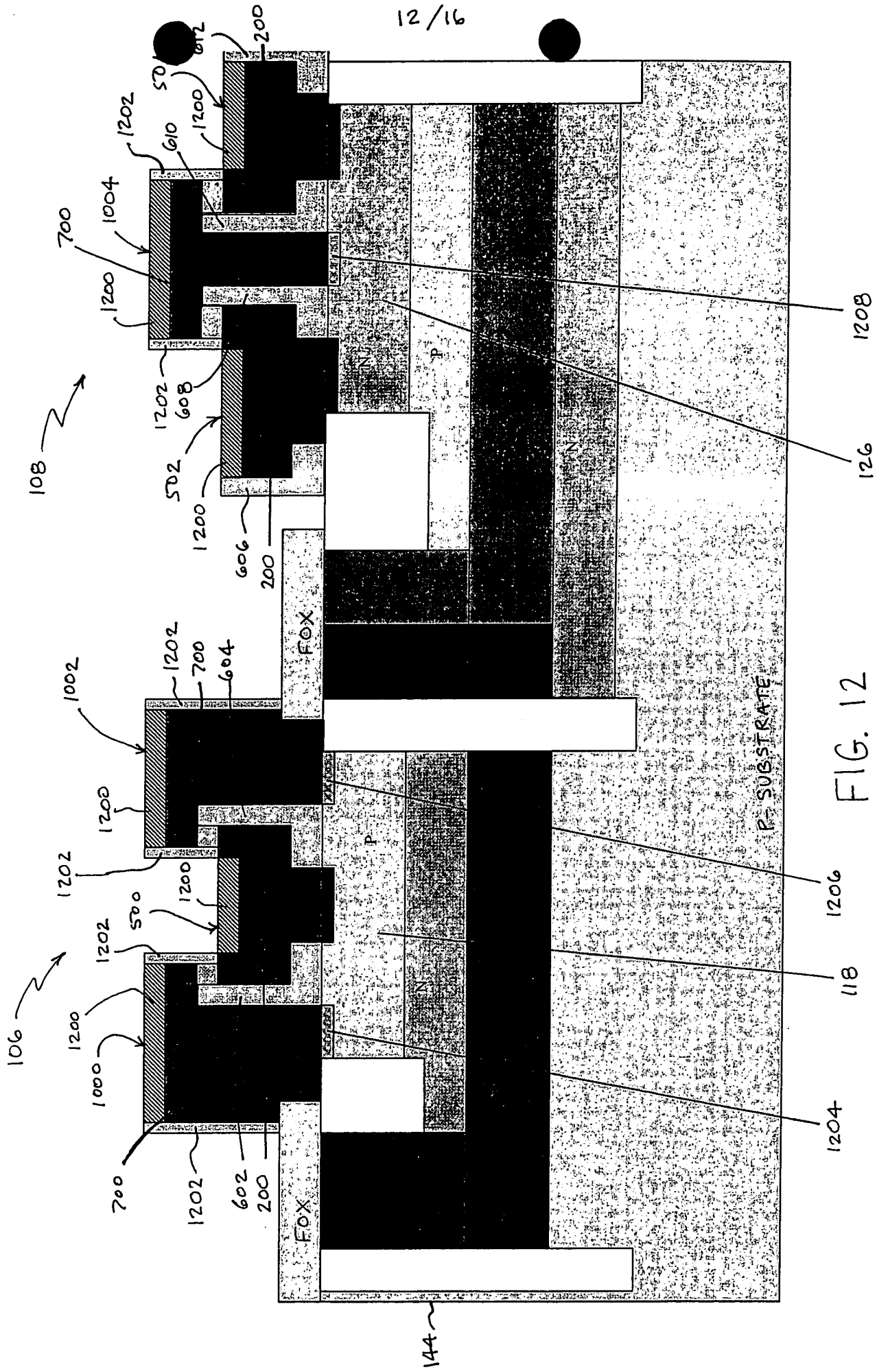


FIG. 12

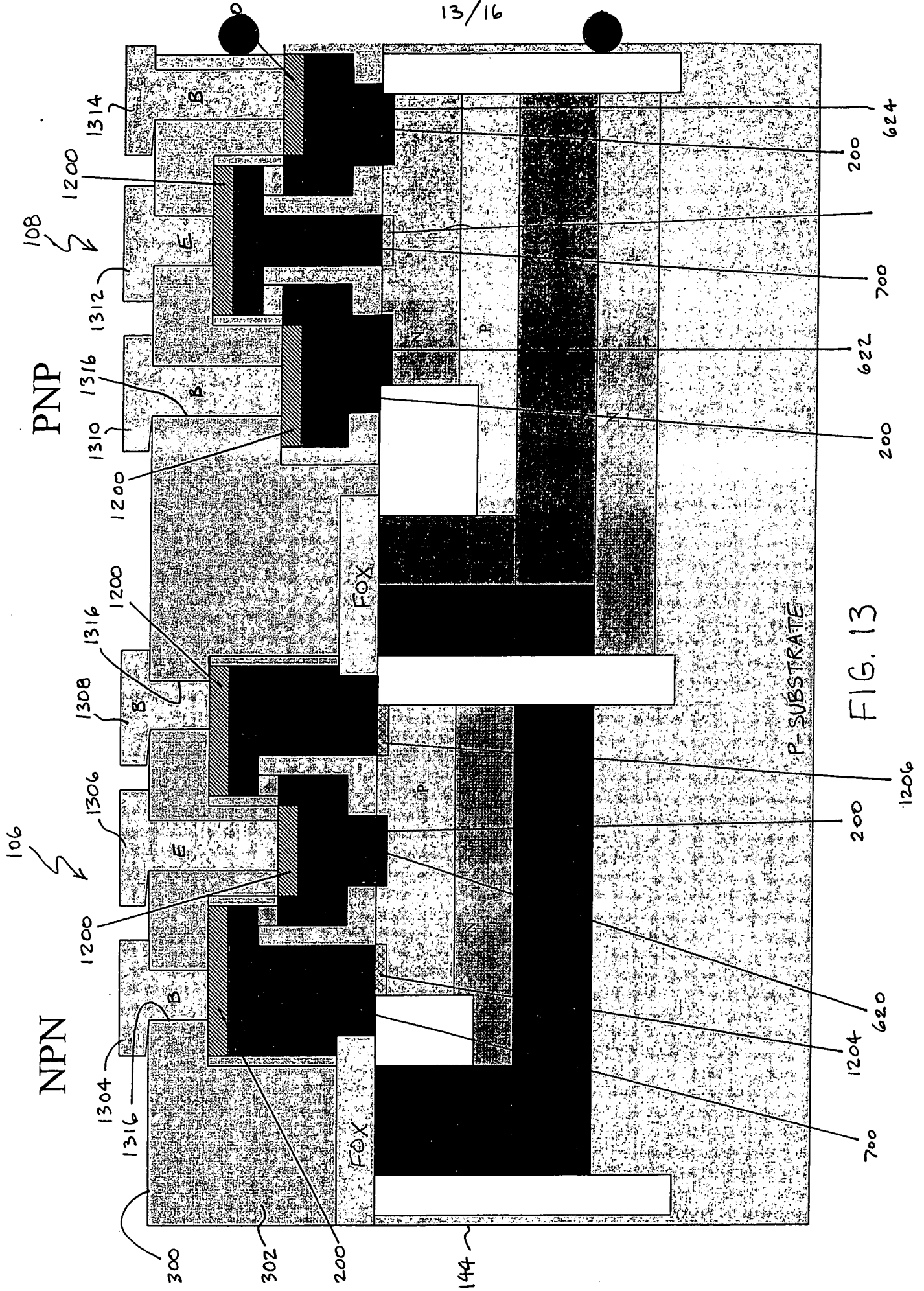


FIG. 13

Case II
NPN

PNP

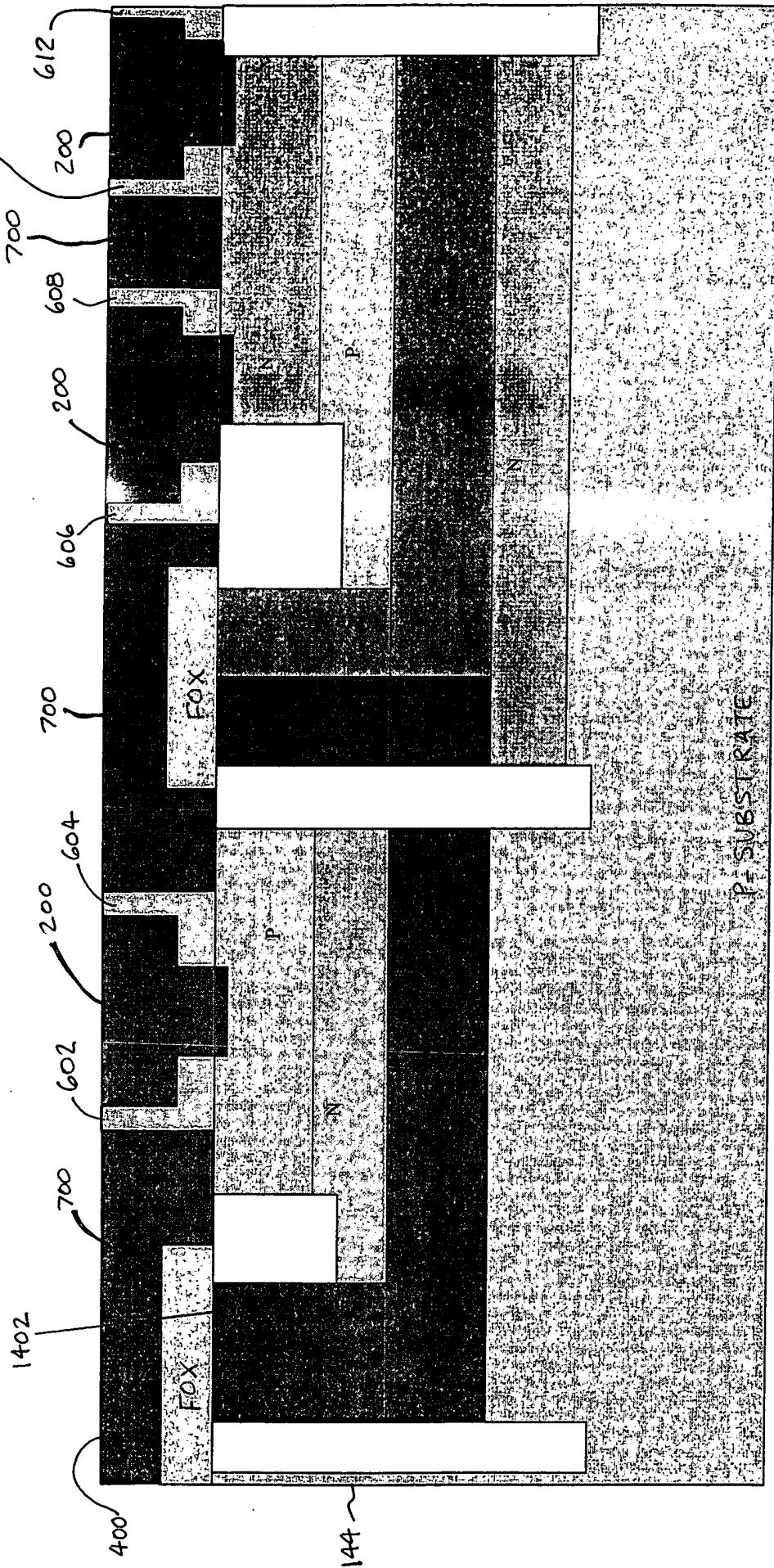


FIG. 14

Case II

NPN

106

PNP

108

1500

700

1502

700

FOX

FOX

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144

N

P

N

P-SUBSTRATE

FIG. 15

